DISK STORAGE MEDIUM AND DISK DRIVE

ABSTRACT OF THE INVENTION

A disk storage medium and a disk drive which reduce friction during landing of the head/slider is described. The minimum fly height area of the head/slider is positioned over a texture free portion of the landing zone on the disk surface landing. In a preferred embodiment, the landing zone of a magnetic disk is a laser texture zone comprising a great number of bumps and is positioned during landing adjacent an area other than the minimum fly height area of the head/slider. The area facing the minimum fly height area of a head/slider has no bumps, i.e. is a bump free zone.